

AMENDMENTS TO THE CLAIMS

1. (Previously Presented) A photocurable dental enamel adhesive composition comprising:

(A) a radically polymerizable monomer having at least one acid group selected from the group consisting of 2-(meth)acryloyloxyethylsuccinic acid, 2(meth)acryloyloxyethylmaleic acid, 2-methacryloyloxyethylhexahydrophthalic acid and 2-methacryloyloxyethylphthalic acid;

(B) a monofunctional radically polymerizable monomer having a molecular weight of 220 or less and a boiling point of 60°C/10 mmHg or more;

(C) a carboxylic ester group-containing aromatic amine;

(D) a photopolymerization initiator; and

(E) a bifunctional radically polymerizable monomer, wherein

when the total amount of the above components (A), (B), (C), (D) and (E) is 100 parts by weight, the amount of the component (A) is 10 to 40 parts by weight, the amount of the component (B) is 2 to 30 parts by weight, the amount of the component (C) is 0.3 to 3 parts by weight, the amount of the component (D) is 0.1 to 1 part by weight, and the amount of the component (E) is 50 to 80 parts by weight.

2. (Previously Presented) The enamel adhesive composition according to claim 1, where when the total amount of the above components (A), (B), (C), (D) and (E) is 100 parts by weight, the composition further comprises (F) a filler in an amount of 150 to 400 parts by weight.

Claims 3-5 (CANCELLED)

6. (Previously Presented) The enamel adhesive composition according to claim 1 or 2, wherein the component (B) is 2-hydroxyethyl methacrylate and/or 2-hydroxypropyl methacrylate.

7. (Currently Amended) The enamel adhesive composition according to ~~any one of claims 1 to 3~~ claim 1 or 2, wherein the component (C) is ethyl p-dimethylaminobenzoate and/or butoxyethyl p-dimethylaminobenzoate.